## **EAST Search History**

## EAST Search History (Prior Art)

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	12	((JAN) near2 (DIERICKX)). INV.	US-PGPUB; USPAT; USOCR	AND	ON	2008/10/06 08:41
S2	31	((AREND) near2 (HOEK)). INV.	US-PGPUB; USPAT; USOCR	AND	ON	2008/10/06 08:41
S3	2	(("LIP PIANG") near2 (KUEH)).INV.	US-PGPUB; USPAT; USOCR	AND	ON	2008/10/06 08:41
S4	9	US-6375830-\$.DID. OR US- 4943672-\$.DID. OR US- 5059299-\$.DID. OR US- 6080301-\$.DID. OR US- 6179994-\$.DID. OR US- 8119199-\$.DID.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/10/06 08:45
95	22	US-6375830-\$.DID. OR "2002173556".PN. OR US-4943672-\$.DID. OR US-5059299-\$.DID. OR US-5059299-\$.DID. OR US-6080301-\$.DID. OR US-6080301-\$.DID. OR US-6179994-\$.DID. OR EP-1204723-\$.DID. OR EP-1204723-\$.DID. OR EP-0668342-\$.DID. OR EP-0668342-\$.DID. OR WO-9920720-\$.DID. OR WO-9920720-\$.DID. OR WO-9934917-\$.DID. OR WO-9941732-\$.DID. OR WO-0014179-\$.DID. OR WO-0014179-\$.DID. OR WO-0014179-\$.DID. OR WO-002070629-\$.DID.	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT	AND	ON	2008/10/06 08:51
S6	4	"4500417".pn. OR "4943672".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2008/10/06 11:59
S7	471	((heav\$3 OR waxy OR (high near5 boiling)) near5 (fischer adj tropsch)) (hydrotreat\$4 OR hydrogenat\$4) (hydroisomerizing OR hydroisomerization OR hydroconver\$4)	US-PGPUB; USPAT; USOCR	AND	ON	2008/10/06 12:31
S8	6	"L2" (congealing ADJ point)	US-PGPUB; USPAT; USOCR	AND	ON	2008/10/06 12:35

S9	512	((heav\$3 OR waxy OR (high near5 boiling)) near5 (fischer adj tropsch)) (hydrotreat\$4 OR hydrojsenat\$4) (hydroisomerizing OR hydroisomerization OR hydroisomer\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/10/06 12:47
S10	2	"L3" (congealing ADJ point)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/10/06 12:47
S11	1	"L3" D\$1"938"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/10/06 12:48
S12	0	"L3" D938	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/10/06 12:48
S13	0	S9 D938	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/10/06 12:49
S14	4	S9 "D 938"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/10/06 12:49
S15	0	Wo-04009739-\$.DID.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/10/06 14:28
S16	0	WO-04009739-\$.DID.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/10/06 14:28
S17	0	04009739-\$.DID.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/10/06 14:28
S18	0	2004009739-\$.DID.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/10/06 14:28
S19	31	((AREND) near2 (HOEK)). INV.	US-PGPUB; USPAT; USOCR; DERWENT	AND	ON	2008/10/06 14:30
S20	10	"L2" (congealing ADJ (point or temperature))	US-PGPUB; USPAT; USOCR	AND	ON	2008/10/06 14:37

S21	3	"L3" (congealing ADJ (point OR temperature))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	MON	2008/10/06 14:38
S22	22	US-6375830-\$.DID. OR "2002173556".PN. OR US- 4943672-\$.DID. OR US- 5059299-\$.DID. OR US- 5370788-\$.DID. OR US- 6080301-\$.DID. OR US- 617994-\$.DID. OR US- 617994-\$.DID. OR EP- 1204723-\$.DID. OR EP- 1366134-\$.DID. OR EP- 1366134-\$.DID. OR EP- 0776959-\$.DID. OR EP- 0776959-\$.DID. OR WO- 9920720-\$.DID. OR WO- 9941332-\$.DID. OR WO- 9941332-\$.DID. OR WO- 094179-\$.DID. OR WO- 02070629-\$.DID. OR WO- 02070629-\$.DID. OR WO- 02070629-\$.DID. OR WO-	US PCPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT	AND	ON	2008/10/06
S23	0	S22 (congealing)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2008/10/06 14:40
S24	17	S9 congealing	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/10/06 14:41
S25	2	WO-2004009739-\$.DID.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/10/06 14:47
S26	14133	(fischer adj tropsch)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/10/06 16:08
S27	240	\$26 congeal\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/10/06 16:08
S28	141	(wax adj grades)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/10/06 16:08
S29	3	\$28 \$27	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/10/06 16:08

S30	25	\$27 (hydrotreat\$4 OR hydrogenat\$4) (hydroisomerizing OR hydroisomerization OR hydroconver\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/10/06 116:09
S31	14	\$30 "9934917"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/10/06 16:10
S32	6018	(fischer adj tropsch near3 wax)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/10/06 16:42
S33	181	S32 congeal\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/10/06 16:42
S34	15	\$33 "9934917"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/10/06 16:42
<b>S3</b> 5	2	"7169726".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/10/07 09:37
S36	0	WO-2001074971-\$.DID.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/10/07 09:44
S37	0	WO-200174971-\$.DID.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/10/07 09:44
S38	516	i((heav\$3 OR waxy OR (high near\$ boiling)) near\$ (fischer adj tropsch)) (hydrotreat\$4 OR hydrogenat\$4) (hydroisomerizing OR hydroisomerization OR hydrosonver\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/10/07 09:50
S39	19	S38 ((congealing OR solidification OR solidif\$4) ADJ point)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/10/07 09:50
S40	0	((congealing adj point) near10 (hydroisomerate OR hydroisomerizate))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/10/07 09:57

S41	1	((((∞ngealing OR solidification) adj point)) near10 (hydroisomerate OR hydroisomerizate))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/10/07 09:58
S42	0	(catalysts near4 increased near4 preparation near4 paraffin)".ti"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/10/07 10:27
S43	1	(catalysts near4 increased near4 preparation near4 paraffin)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/10/07 10:28
S44	1346	dewax\$4 same raffinate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/10/07 13:26
S45	220	S44 (fischer adj tropsch)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/10/07 13:27
S46	149	\$45 (hydrotreat\$4 OR hydrogenat\$4) (hydroisomerizing OR hydroisomerization OR hydroconver\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/10/07 13:27
S47	5	S46 ((congealing OR solidification) adj point)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/10/07 13:28
S48	1791	208/18.ccls. OR 208/19. ccls. OR 208/20.ccls. OR 208/21.ccls. OR 585/9.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2009/07/21 10:44
S49	219	S48 (fischer adj tropsch)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2009/07/21 10:45
\$50	144	S49 (hydrotreat\$4 OR hydrogenat\$4) (hydroisomerizing OR hydroisomerization OR hydroconver\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2009/07/21 10:45
S51	8	S50 ((congealing OR solidification) adj point)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2009/07/21 10:45

S52	177	(208/18.cds. OR 208/19. cds. OR 208/20.cds. OR 208/21 cds. OR 208/27. cds.) (208/57.cds. OR 208/66.cds. OR 208/78. cds. OR 208/79.cds. OR 208/133.cds. OR 208/134. cds. OR 208/142.cds. OR 208/143.cds. OR 208/144. cds.)	US-PCPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2010/03/16 11:39
S53	92	S52 ratio	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2010/03/16 11:40
S54	23	S52 (ratio with ((boiling point) OR compounds OR atoms))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2010/03/16 11:41
<b>S</b> 55	6	S54 (fischer OR tropsch OR fischer\$1tropsch)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2010/03/16 11:42
S63	2	EP-668342-\$.DID.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2010/03/16 13:48

## EAST Search History (Interference)

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S56	21	((JAN) near2 (DIERICKX)).INV.	US-PGPUB; USPAT; UPAD	AND	ON	2010/03/16 10:39
S57	42	((AREND) near2 (HOEK)). INV.	US-PGPUB; USPAT; UPAD	AND	ON	2010/03/16 10:39
S58	7	(("LIP PIANG") near2 (KUEH)).INV.	US-PGPUB; USPAT; UPAD	AND	ON	2010/03/16 10:40
S59	54	(S56 OR S57 OR S58)	US-PGPUB; USPAT; UPAD	AND	ON	2010/03/16 10:40
S60	14	S59 (weight adj ratio). clm.	US-PGPUB; USPAT; UPAD	AND	ON	2010/03/16 10:42
S61	4	S60 (hydroconver\$4 OR hydroisomeriz\$6 OR hydroproces\$4 OR \$5desulfuriz\$6 OR \$5desulfuriz\$6 OR hydrotreat\$4).clm.	US-PGPUB; USPAT; UPAD	AND	ON	2010/03/16 10:43

S62	136	(208/18.ccls. OR 208/19.		AND	ON	2010/03/16 11:39
		ccls. OR 208/20.ccls. OR	USPAT; UPAD			
		208/21.ccls. OR 208/27.				
		ccls.) (208/57.ccls. OR				
		208/66.cds. OR 208/78.				
		ccls. OR 208/79.ccls. OR				
		208/133.ccls. OR				
		208/134.ccls. OR				
		208/142.ccls. OR				
		208/143.ccls. OR				
		208/144.ccls.)				

<sup>3/20/2010 10:32:38</sup> AM

C:\ Documents and Settings\ bmccaig\ My Documents\ EAST\ Workspaces\ 10-561477.wsp